SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Resolution to Increase Speed Limit on Ronald Reagan Boulevard (CR-427) from

US 17-92 to North of Church Avenue

DEPARTMENT: Public Works **DIVISION:** Traffic Engineering

AUTHORIZED BY: Gary Johnson CONTACT: Renee Bumgardner EXT: 5678

MOTION/RECOMMENDATION:

Adopt and authorize the Chairman to execute the Resolution to increase the speed limit on Ronald Reagan Boulevard (CR-427) from 40 miles per hour (mph) to 45 mph.

District 2 Michael McLean District 4 Carlton D. Henley

Melonie Barrington

BACKGROUND:

Traffic Engineering has completed a speed study on Ronald Reagan Boulevard (CR-427) between Church Avenue and US 17-92. The existing speed limit in this 3.7 mile section varies from 40 to 45 mph. The purpose of the study was to determine the feasibility of creating a consistent speed limit throughout the corridor. Speed studies completed along the 40 mph sections indicate 85th percentile speed of 51 mph with 15% of the daily volume in excess of 51 mph. In accordance with Florida Statutes, Chapter 316, current conditions support an increase to 45 mph which would provide a consistent posting of 45 mph from Church Avenue to US 17-92 (3.7 miles).

STAFF RECOMMENDATION:

Traffic Engineering recommends approval of this Resolution to increase the speed limit on Ronald Reagan Boulevard (CR-427) from US 17-92 to north of Church Avenue from 40 mph to 45 mph.

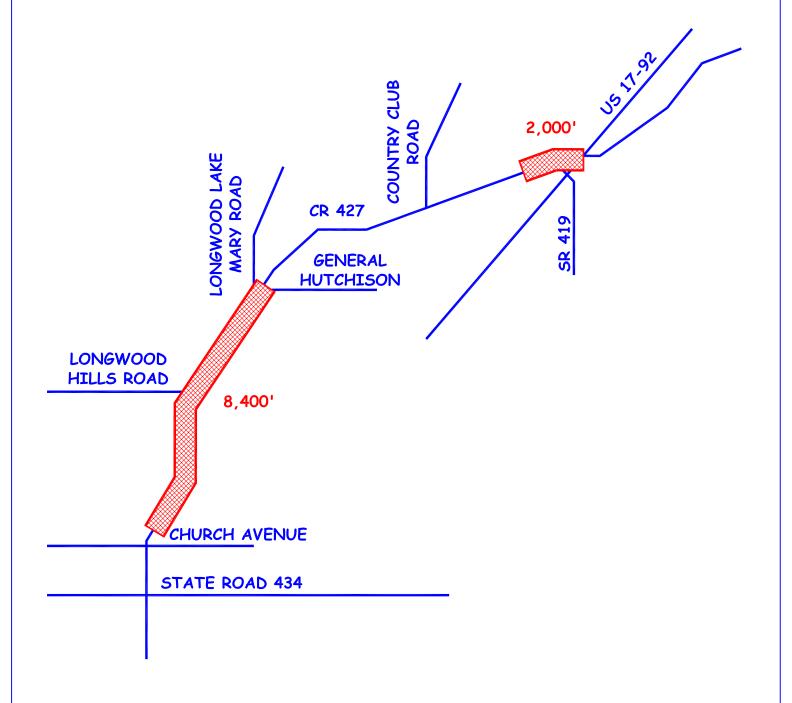
ATTACHMENTS:

- 1. Location Map Ronald Reagan Boulevard (CR-427)
- 2. Resolution Ronald Reagan Boulevard (CR-427)

Additionally Reviewed By: No additional reviews

Ronald Reagan Boulevard (CR 427) Church Avenue to US 17-92







MODIFY FROM 40 MPH TO 45 MPH



Ronald Reagan Boulevard Church Avenue to US 17-92 Seminole County Traffic Engineering 140 Bush Loop Sanford, Florida 32773 Phone (407) 665-5677 FAX (407) 665-5623

October 2008

MBevis

THE FOLLOWING RESOLUTION WAS ADOPTED AT THE REGULAR MEETING OF THE BOARD OF COUNTY COMMISSIONERS OF SEMINOLE COUNTY, FLORIDA ON THE 9TH DAY OF DECEMBER, 2008.

WHEREAS, speed zone studies have been completed on Ronald Reagan Boulevard (CR-427) between Church Avenue and US 17-92 (3.7 miles total); and,

WHEREAS, the existing 40 miles per hour (mph) and 45 mph posted speed limits on Ronald Reagan Boulevard (CR-427) between Church Avenue and US 17-92 (3.7 miles total) have proven inconsistent given current conditions.

THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Seminole County, Florida, that the speed limit on Ronald Reagan Boulevard (CR-427) between Church Avenue and US 17-92 (3.7 miles total) be posted at 45 mph in its' entirety.

BE IT FURTHER RESOLVED that the Seminole County Traffic Engineering Division post appropriate speed limit signs on Ronald Reagan Boulevard (CR-427) between Church Avenue and US 17-92 (3.7 miles total) to reflect this change.

ADOPTED THIS 9TH DAY OF DECEMBER, 2008

BOARD OF COUNTY COMMISSIONERS

\$	SEMINOLE COUNTY, FLORIDA
_	Bob Dallari, Chairman
ATTEST:	
 Maryanne Morse, Clerk to the Boa	rd

of County Commissioners in and for

Seminole County, Florida